## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Douglas P. Anderson, Peter Chambers, Joseph J. Judkins III, William A.

Burkland

Assignee: Micrel, Inc.

Title: Laser Turn-On Accelerator Independent of Bias Control Loop

Bandwidth

Serial No.: 10/759,987 Conf. No. 8326

Examiner: Tod T. Van Roy Group Art Unit: 2828

Docket No.: MIC-M100 Filing Date: January 15, 2004

San Jose, California November 13, 2006

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT AFTER FINAL ACTION PURSUANT TO 37 C.F.R. §1.116

Dear Sir:

In response to the Final Office Action mailed September 27, 2006, Applicant submits the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 10 of this paper.